



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 OF 5

Application No.	10/561,029
Filing Date	December 16, 2005
First Named Inventor	Douglas Spencer Millar
Art Unit	1637
Examiner	David C. Thomas
Attorney Docket No.	ALAR9.001APC

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/D.T./ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	1	5,629,156	05-13-1997	Shah et al.	
	2	5,750,338	05-12-1998	Collins et al.	
	3	5,786,146	07-28-1998	Herman et al.	
	4	5,824,517	10-20-1998	Cleuziat et al.	
	5	5,952,174	09-14-1999	Nikiforov et al.	
	6	6,265,171	07-24-2001	Herman et al.	
	7	6,331,393	12-18-2001	Laird et al.	
	8	6,692,918	02-17-2001	Kurn	
	9	6,960,436	11-01-2005	Cottrell	
	10	2002/0086324	07-04-2002	Laird et al.	
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	13	2003/0119025	06-26-2003	Olek et al.	
	14	2005/0019762	01-27-2005	Alexander Olek	
	15	2005/0059003	03-17-2005	Enoki et al.	
	16	2005/0118578	06-02-2005	Mineno et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/D.T./ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	17	EP 1 319 718	06-18-2003	Van Eijk		
	18	EP 1 130 113	09-05-2001	Schouten		
	19	WO 1995/01456	01-12-1995	Gryaznov et al.		
	20	WO 1995/22623	08-24-1995	Landegren		
	21	WO 1997/41254	11-06-1997	Landegren		
	22	WO 1997/45559	12-04-1997	Belgrader		
	23	WO 1998/29108	07-09-1998	Feinberg		
	24	WO 1999/009211 A2	02-25-1999	Oultram et al.		
	25	WO 1999/049081 A2	09-30-1999	Mulrooney et al.		

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SHEET 2 OF 5

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/D.T./	26	WO 2000/44934	08-03-2000	Olek		
	27	WO 2000/50869 A2	08-31-2000	Arnold et al.		
	28	WO 2001/09374 A2	02-08-2001	Berlin		√ abstract
	29	WO 2001/38565 A2	05-31-2001	Berlin		√ abstract
	30	WO 2001/42493 A2	06-14-2001	Olek et al.		√ abstract
	31	WO 2001/76451 A2	10-18-2001	Olek et al.		
	32	WO 2002/072880	09-19-2002	Olek et al.		√ abstract
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	35	WO 2002/46452	06-13-2002	Olek et al.		√ abstract
	36	WO 2003/008623 A2	01-30-2003	Van Ness et al.		
	37	WO 2003/048732	06-12-2003	Fan		
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	40	WO 2004/090166	10-21-2004	Bernard et al.		
	41	WO 2005/056790 A1	06-23-2005	Uemori et al.		√ abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
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SHEET 3 OF 5		Attorney Docket No.	ALAR9.001APC

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/D.T./	47	Feil, et al., "Methylation analysis on individual chromosomes: improved protocol for bisulphite genomic sequencing." (1994) <i>Nucleic Acids Research</i> 22(4): 695-696	
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	52	International Human Genome Sequencing Consortium, "Initial sequencing and analysis of the human genome," <i>Nature</i> , 409(6822): 860-921 (2001)	
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	55	Kinoshita et al., "Methylation of the androgen receptor minimal promoter silences transcription in human prostate cancer." <i>Cancer Research</i> , 60(13): 3623-3630 (July 1, 2000)	
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	59	Monk, "Epigenetic programming of differential gene expression in development and evolution" <i>Dev. Genetics</i> , Vol. 17, pp. 188-197 (1995)	
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	61	Nilsson et al., "Padlock Probes: Circularizing Oligonucleotides for localized DNA detection", <i>Science</i> , 265:2085-2088 (1994)	
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	64	Office Action in U.S. Application No. 10/428,310 dated January 4, 2006, Our Ref. ALAR12.001AUS	
	65	Office Action in U.S. Application No. 10/428,310 dated July 5, 2006, Our Ref. ALAR12.001AUS	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 4 OF 5

Application No.	10/561,029
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Art Unit	1637
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/D.T./	66	Office Action in U.S. Application No. 10/428,310 dated November 3, 2006, Our Ref. ALAR12.001AUS	
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	77	Sakashita et al., "Dynamic DNA methylation change in the CpG island region of p15 during human myeloid development," J. Clin. Invest., 108: 1195-1204 (2001)	
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	81	Tohgi et al., "Decrease with age in methylcytosines in the Promoter region of receptor for advanced glycosylated end products (RAGE) gene in autopsy human cortex", Molecular Brain Research, 65:124-128 (1999)	
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SHEET 5 OF 5	Attorney Docket No.	ALAR9.001APC

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Examiner Signature	/David Thomas/	Date Considered	04/02/2009
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